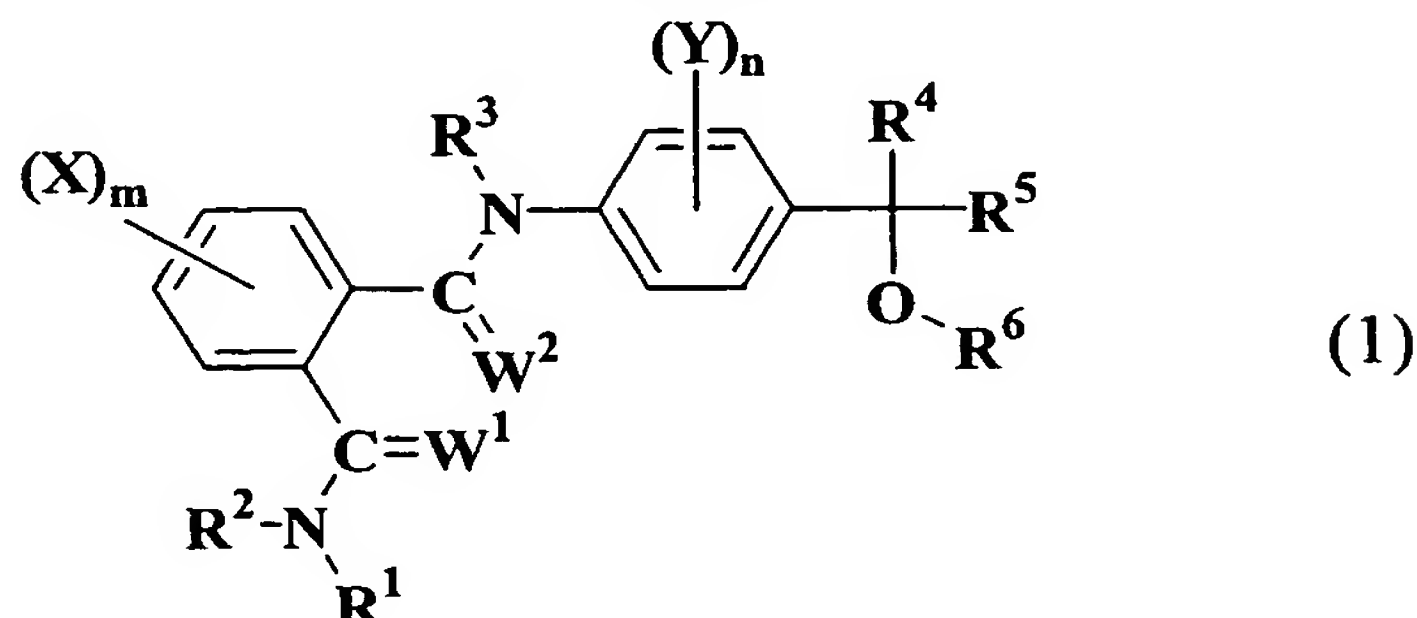


Claims

1. A substituted benzanilide compound represented by the formula (1):



5 wherein W^1 and W^2 each independently represent an oxygen atom or a sulfur atom,

X represents a halogen atom, cyano, nitro, azide, $-SCN$, $-SF_5$, a C_1 to C_6 alkyl, a $(C_1$ to $C_6)$ alkyl optionally substituted by R^7 , a C_3 to C_8 cycloalkyl, a $(C_3$ to $C_8)$ cycloalkyl optionally substituted by R^7 , a C_2 to C_6 alkenyl, a $(C_2$ to $C_6)$ alkenyl optionally substituted by R^7 , a C_3 to C_8 cycloalkenyl, a C_3 to C_8 halocycloalkenyl, a C_2 to C_6 alkynyl, a $(C_2$ to $C_6)$ alkynyl optionally substituted by R^7 , $-OH$, $-OR^8$, $-OS(O)_2R^8$, $-SH$, $-S(O)_rR^8$, $-CHO$, $-C(O)R^9$, $-C(O)OR^9$, $-C(O)SR^9$, $-C(O)NHR^{10}$, $-C(O)N(R^{10})R^9$, $-C(S)OR^9$, $-C(S)SR^9$, $-C(S)NHR^{10}$, $-C(S)N(R^{10})R^9$, $-CH=NOR^{11}$, $-C(R^9)=NOR^{11}$, $-S(O)_2OR^9$, $-S(O)_2NHR^{10}$, $-S(O)_2N(R^{10})R^9$, $-Si(R^{13})(R^{14})R^{12}$, phenyl, a phenyl substituted by $(Z)_{p1}$, L or M, when m is 2, 3 or 4, each X may be the same or different from each other, and when two Xs are adjacent to each other, the adjacent two Xs may form a 5-membered ring or 6-membered ring with the carbon atoms to which two Xs are bonded by forming $-CH_2CH_2CH_2-$, $-CH_2CH_2O-$, $-CH_2OCH_2-$, $-OCH_2O-$, $-CH_2CH_2S-$, $-CH_2SCH_2-$, $-CH_2CH_2N(R^{15})-$, $-CH_2N(R^{15})CH_2-$, $-CH_2CH_2CH_2CH_2-$, $-CH_2CH_2CH_2O-$, $-CH_2CH_2OCH_2-$, $-CH_2OCH_2O-$, $-OCH_2CH_2O-$, $-OCH_2CH_2S-$, $-CH_2CH=CH-$, $-OCH=CH-$, $-SCH=CH-$, $-N(R^{15})CH=CH-$, $-OCH=N-$, $-SCH=N-$, $-N(R^{15})CH=N-$, $-N(R^{15})N=CH-$, $-CH=CHCH=CH-$, $-OCH_2CH=CH-$, $-N=CHCH=CH-$, $-N=CHCH=N-$ or $-N=CHN=CH-$, and at this time, each hydrogen atom bonded to the respective carbon atoms which form the ring may be optionally substituted by Z, and further when it is substituted by two or more Zs at the same time, each Z may be the same or different from each other,

Y represents a halogen atom, cyano, nitro, a C_1 to C_6 alkyl, a $(C_1$ to $C_6)$ alkyl optionally substituted by R^7 , a C_3 to C_8 cycloalkyl, $-OR^8$, $-S(O)_rR^8$, $-NH_2$, a C_1 to C_6 alkylamino, a $di(C_1$ to C_6 alkyl)amino or $-Si(R^{13})(R^{14})R^{12}$, when n is 2, 3 or 4, each Y may be the same or different from each other, and when two Ys are adjacent to each other, the adjacent two Ys may form a 5-membered ring or 6-membered ring with the carbon atoms to which two Ys are bonded by forming $-CH_2CH_2CH_2-$, $-CH_2CH_2O-$, $-CH_2OCH_2-$, $-OCH_2O-$, $-CH_2CH_2S-$, $-CH_2SCH_2-$, $-SCH_2S-$, $-CH_2CH_2CH_2CH_2-$, $-CH_2CH_2CH_2O-$, $-CH_2CH_2OCH_2-$, $-CH_2OCH_2O-$, $-OCH_2CH_2O-$, $-OCH_2CH_2S-$, $-SCH_2CH_2S-$, $-OCH=N-$ or $-SCH=N-$, and at this time, each hydrogen atom bonded to the respective carbon atoms which form the ring may be optionally substituted by Z, and further when it is substituted by two or more Zs at

the same time, each Z may be the same or different from each other,

R^1 represents a hydrogen atom, cyano, a C_1 to C_{12} alkyl, a (C_1 to C_{12}) alkyl optionally substituted by R^{16} , a C_3 to C_{12} cycloalkyl, a (C_3 to C_{12}) cycloalkyl optionally substituted by R^{16} , a C_3 to C_{12} alkenyl, a (C_3 to C_{12}) alkenyl optionally substituted by R^{16} , a
 5 C_3 to C_{12} cycloalkenyl, a C_3 to C_{12} halocycloalkenyl, a C_3 to C_{12} alkynyl, a (C_3 to C_{12}) alkynyl optionally substituted by R^{16} , -OH, a C_1 to C_8 alkoxy, a C_3 to C_8 alkenyloxy, a C_3 to C_8 haloalkenyloxy, phenoxy, a phenoxy substituted by $(Z)_{p1}$, a phenyl(C_1 to C_4) alkoxy, a phenyl(C_1 to C_4) alkoxy substituted by $(Z)_{p1}$, - $N(R^{20})R^{19}$, phenyl, a phenyl substituted by $(Z)_{p1}$, L or M,

R^2 and R^3 each independently represent a hydrogen atom, cyano, a C_1 to C_{12} alkyl, a (C_1 to C_{12}) alkyl optionally substituted by R^{16} , a C_3 to C_{12} alkenyl, a C_3 to C_{12} haloalkenyl, a C_3 to C_{12} alkynyl, a C_3 to C_{12} haloalkynyl, -OH, a C_1 to C_8 alkoxy, a C_1 to C_6 alkylthio, a C_1 to C_6 haloalkylthio, phenylthio, a phenylthio substituted by $(Z)_{p1}$, - $S(O)_2R^9$,
 10 - $SN(R^{18})R^{17}$, - $S(O)_2N(R^{10})R^9$, - $N(R^{20})R^{19}$, - $C(O)R^9$, - $C(O)OR^9$, - $C(O)SR^9$, - $C(O)N(R^{10})R^9$,
 15 - $C(S)OR^9$, - $C(S)SR^9$, - $C(S)N(R^{10})R^9$, phenyl or a phenyl substituted by $(Z)_{p1}$, or R^2 is combined with R^1 to form a C_2 to C_6 alkylene chain whereby it may form a 3 to 7-membered ring with the nitrogen atom to which they are bonded, and the alkylene chain at this time may contain one oxygen atom, sulfur atom or nitrogen atom, and may be optionally substituted by a halogen atom, a C_1 to C_6 alkyl group, a C_1 to C_6 haloalkyl group, a C_1 to
 20 C_6 alkoxy group, a C_1 to C_6 alkylcarbonyl group or a C_1 to C_6 alkoxy carbonyl group,

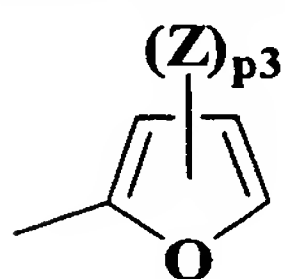
R^4 represents a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a (C_1 to C_6) alkyl optionally substituted by R^{21} , a (C_1 to C_6) haloalkyl optionally substituted by R^{21} , a C_3 to C_8 cycloalkyl, a C_3 to C_8 halocycloalkyl, a (C_3 to C_8) cycloalkyl optionally substituted by R^{21} , a (C_3 to C_8) halocycloalkyl optionally substituted by R^{21} , a C_3 to C_6 alkenyl, a C_3 to C_6 haloalkenyl, a C_3
 25 to C_6 alkynyl, a C_3 to C_6 haloalkynyl, phenyl, a phenyl substituted by $(Z)_{p1}$, L or M,

R^5 represents cyano, a (C_1 to C_6) alkyl optionally substituted by R^{21} , a (C_1 to C_6) haloalkyl optionally substituted by R^{21} , a (C_3 to C_8) cycloalkyl optionally substituted by R^{21} , a (C_3 to C_8) halocycloalkyl optionally substituted by R^{21} , a (C_2 to C_6) alkenyl optionally substituted by R^{21} , a C_3 to C_8 cycloalkenyl, a C_3 to C_8 halocycloalkenyl, a (C_2 to C_6) alkynyl
 30 optionally substituted by R^{21} , - OR^8 , - $S(O)_rR^8$, - $N(R^{10})R^9$, -CHO, - $C(O)R^9$, -CH=NOR¹¹, - $C(R^9)=NOR^{11}$, - $C(O)OR^9$, - $C(O)SR^9$, - $C(O)NHR^{10}$, - $C(O)N(R^{10})R^9$, - $C(S)OR^9$, - $C(S)SR^9$, - $C(S)NHR^{10}$, - $C(S)N(R^{10})R^9$, phenyl, a phenyl substituted by $(Z)_{p1}$, biphenyl, a biphenyl substituted by $(Z)_{p1}$, phenoxyphenyl, a phenoxyphenyl substituted by $(Z)_{p1}$, pyridyloxyphenyl, a pyridyloxyphenyl substituted by $(Z)_{p1}$, phenylthiophenyl, a phenylthiophenyl
 35 substituted by $(Z)_{p1}$, phenylsulfinylphenyl, a phenylsulfinylphenyl substituted by $(Z)_{p1}$, phenylsulfonylphenyl, a phenylsulfonylphenyl substituted by $(Z)_{p1}$, L or M, or it forms a C_2 to C_3 alkylene chain with Y present at the adjacent position in combination whereby it may form a 5 to 6-membered ring which fuses with a benzene ring, and the alkylene chain at this time may contain one oxygen atom, sulfur atom or nitrogen atom, and may be
 40 optionally substituted by a halogen atom or a C_1 to C_6 haloalkyl group,

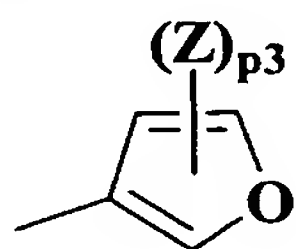
R^6 represents a hydrogen atom, a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a (C_1 to C_6) alkyl optionally substituted by R^{21} , a (C_1 to C_6) haloalkyl optionally substituted by R^{21} , a C_3

to C₈ cycloalkyl, a C₃ to C₆ alkenyl, a C₃ to C₆ haloalkenyl, a phenyl(C₃ to C₆) alkenyl, a phenyl(C₃ to C₆) alkenyl substituted by (Z)_{p1}, a C₃ to C₈ cycloalkenyl, a C₃ to C₆ alkynyl, a C₃ to C₆ haloalkynyl, a phenyl(C₃ to C₆) alkynyl, a phenyl(C₃ to C₆) alkynyl substituted by (Z)_{p1}, -S(O)₂R⁹, -C(O)R⁹, -C(O)OR⁹, -C(O)SR⁹, -C(S)OR⁹, -C(S)SR⁹, -C(O)NHR¹⁰,
 5 -C(O)N(R¹⁰)R⁹, -C(S)NHR¹⁰, -C(S)N(R¹⁰)R⁹, -Si(R¹³)(R¹⁴)R¹², -P(O)(OR²²)₂, -P(S)(OR²²)₂ or M,

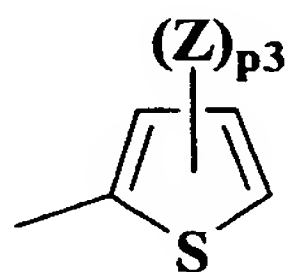
L represents an aromatic heterocyclic ring represented by any of the formula L-1 to the formula L-58,



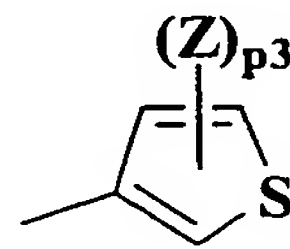
L-1



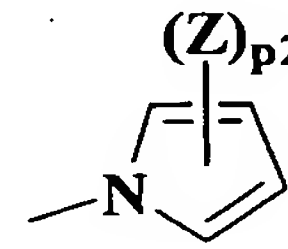
L-2



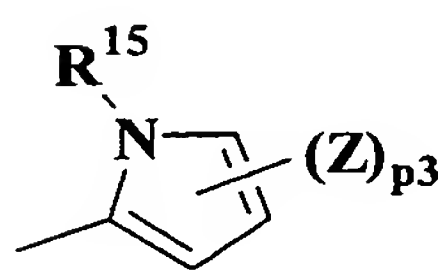
L-3



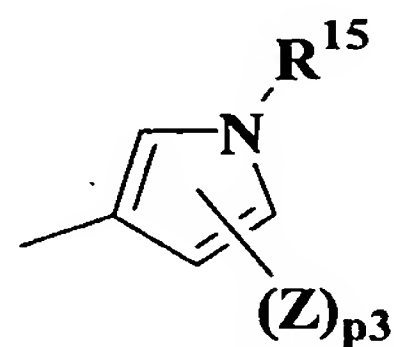
L-4



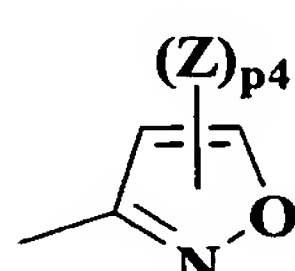
L-5



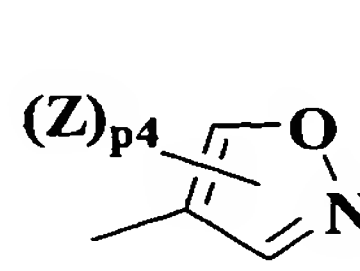
L-6



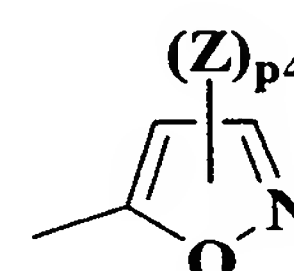
L-7



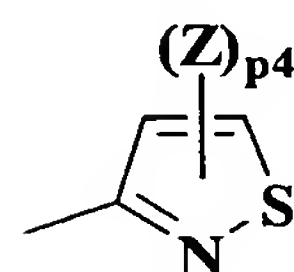
L-8



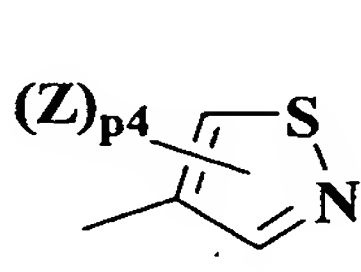
L-9



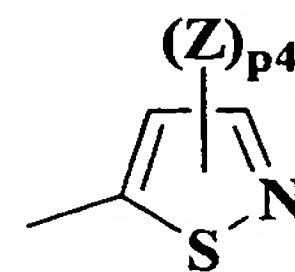
L-10



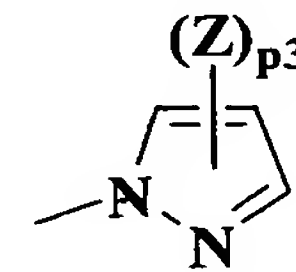
L-11



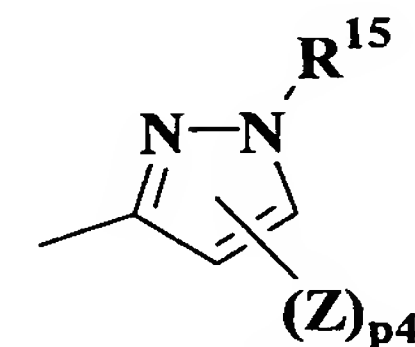
L-12



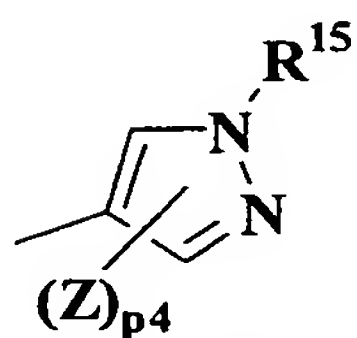
L-13



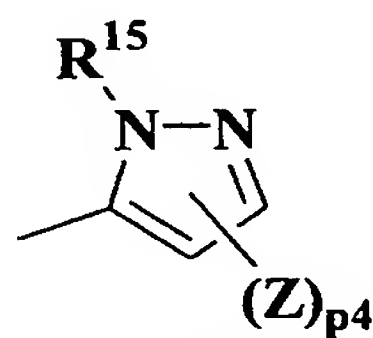
L-14



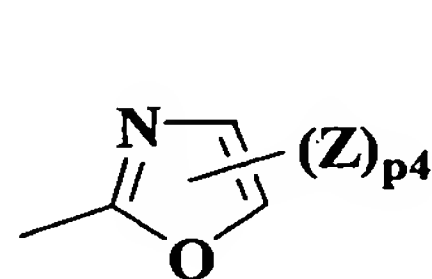
L-15



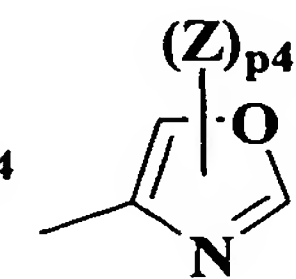
L-16



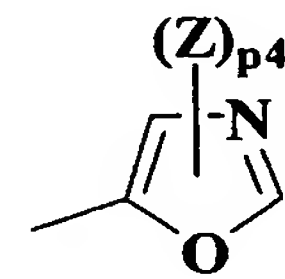
L-17



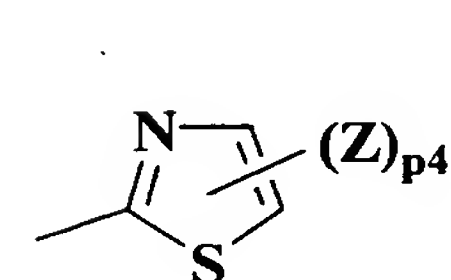
L-18



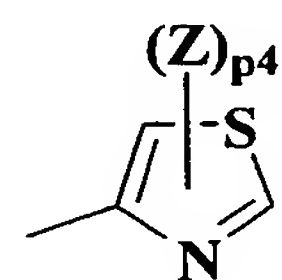
L-19



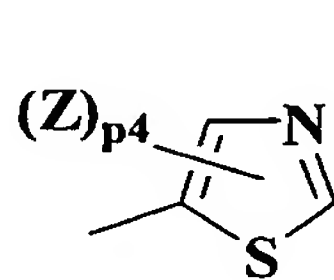
L-20



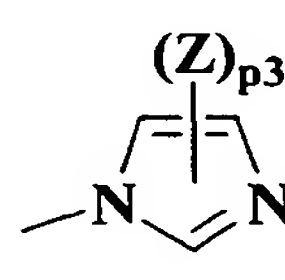
L-21



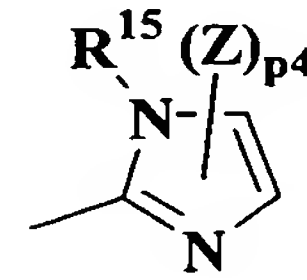
L-22



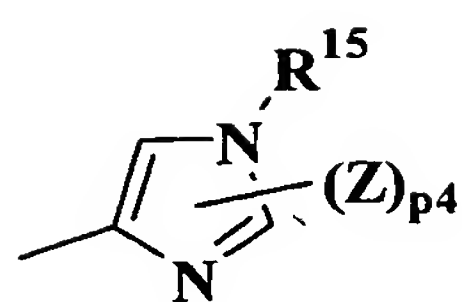
L-23



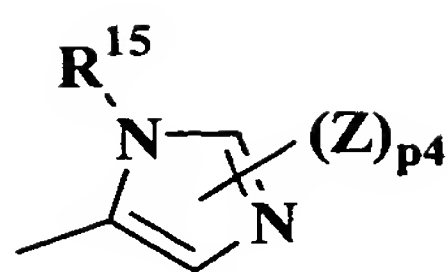
L-24



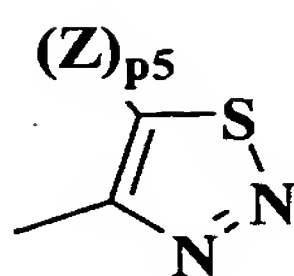
L-25



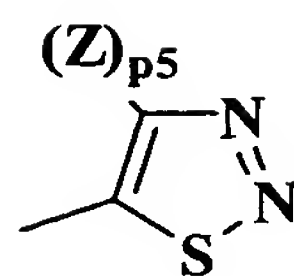
L-26



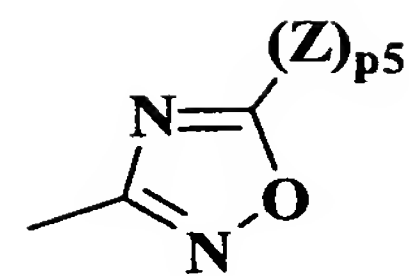
L-27



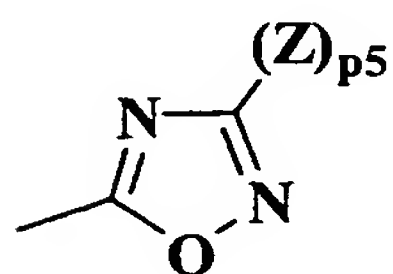
L-28



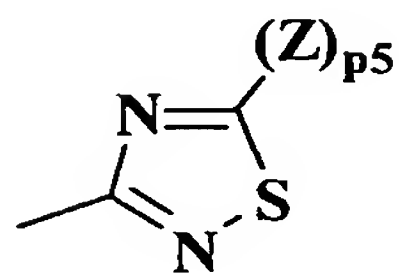
L-29



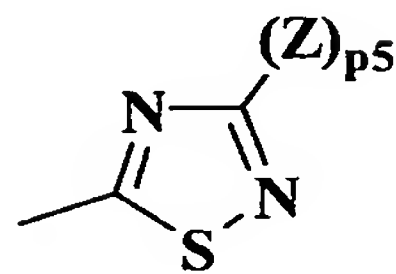
L-30



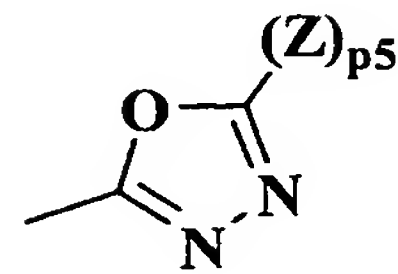
L-31



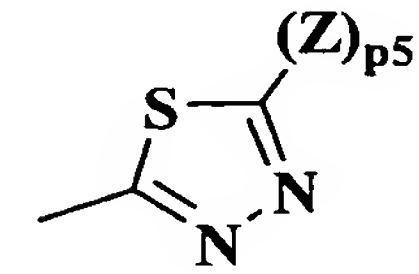
L-32



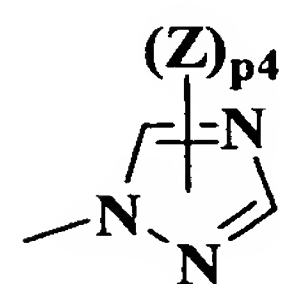
L-33



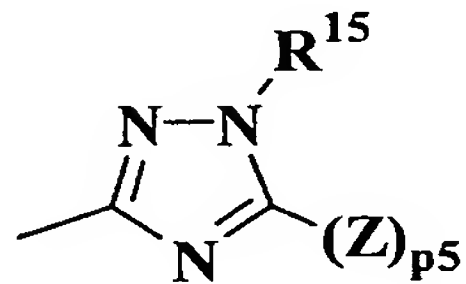
L-34



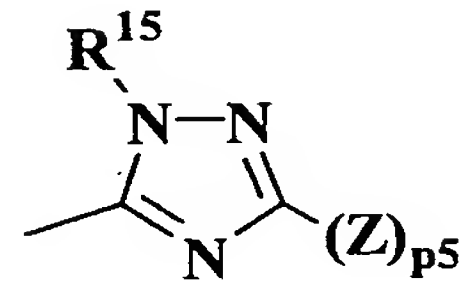
L-35



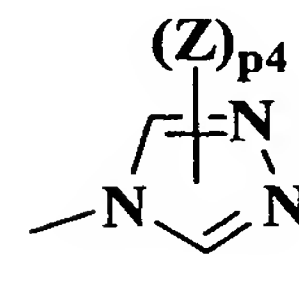
L-36



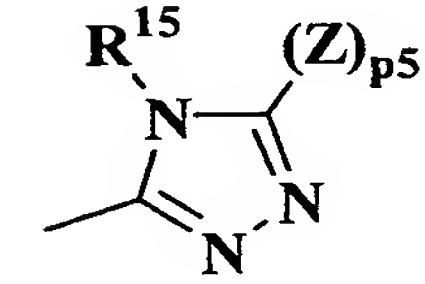
L-37



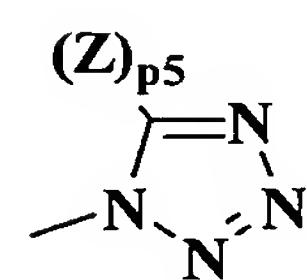
L-38



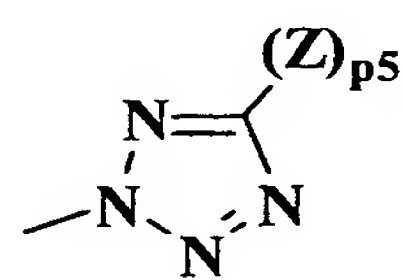
L-39



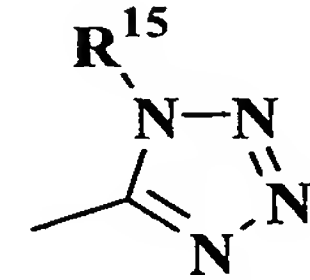
L-40



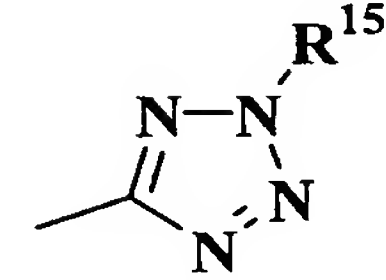
L-41



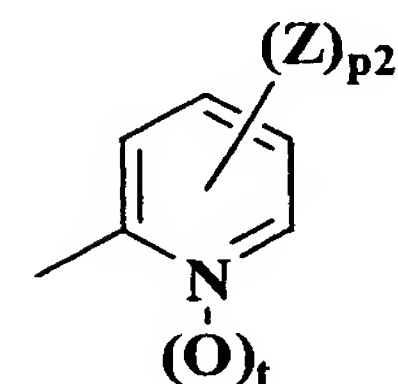
L-42



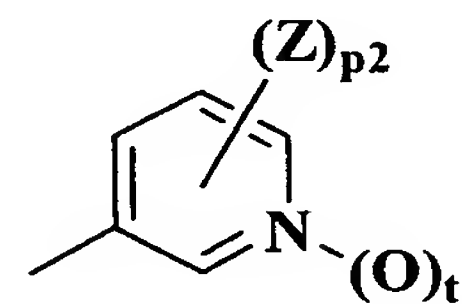
L-43



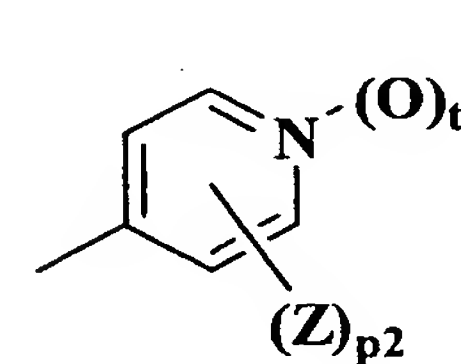
L-44



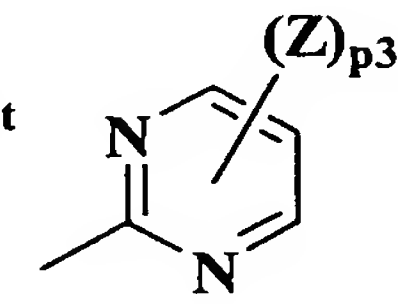
L-45



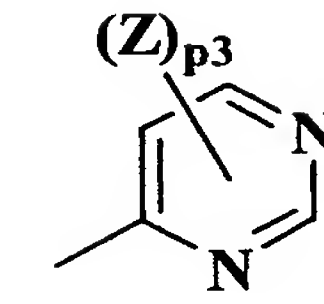
L-46



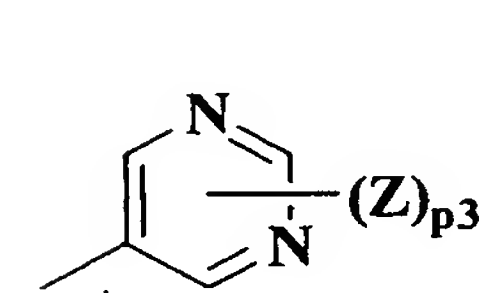
L-47



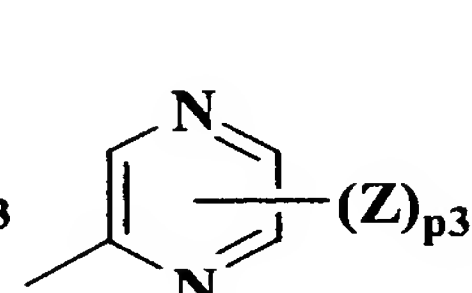
L-48



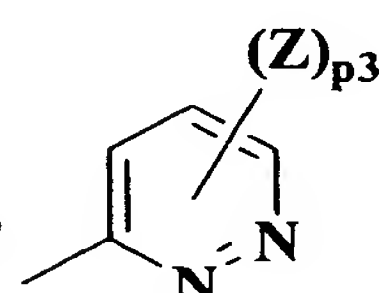
L-49



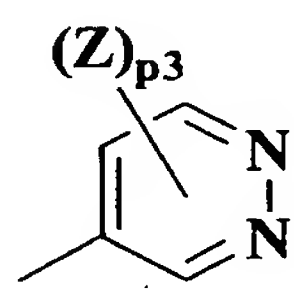
L-50



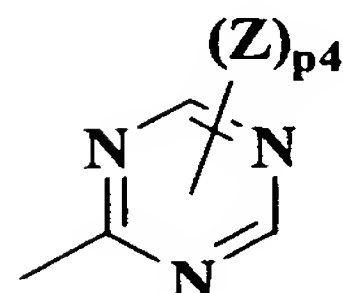
L-51



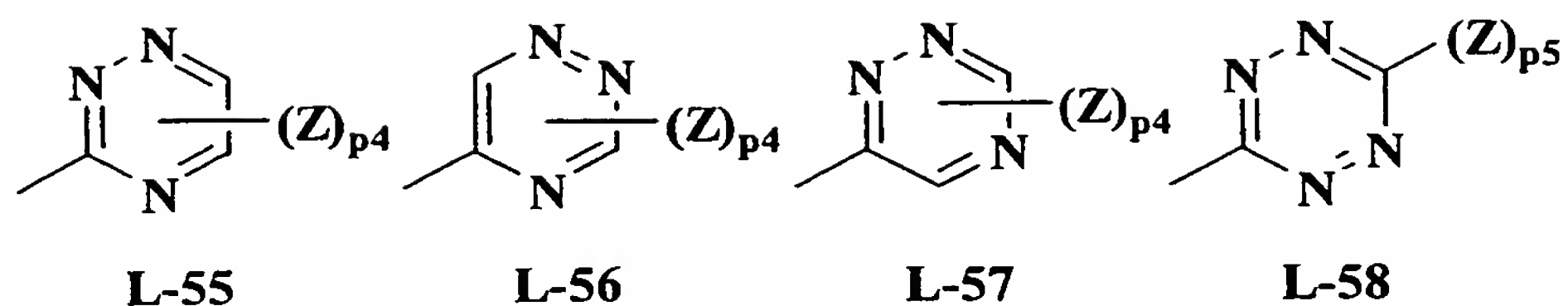
L-52



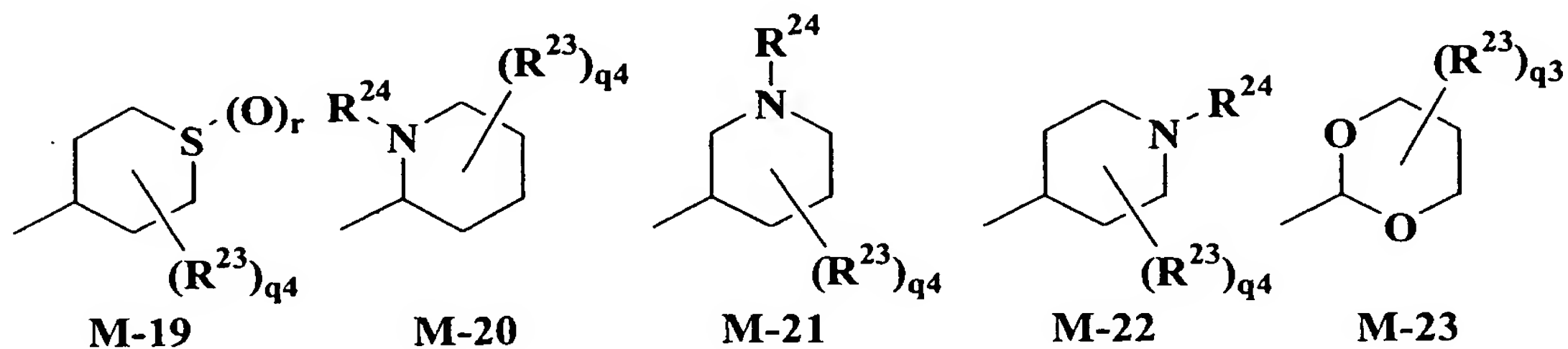
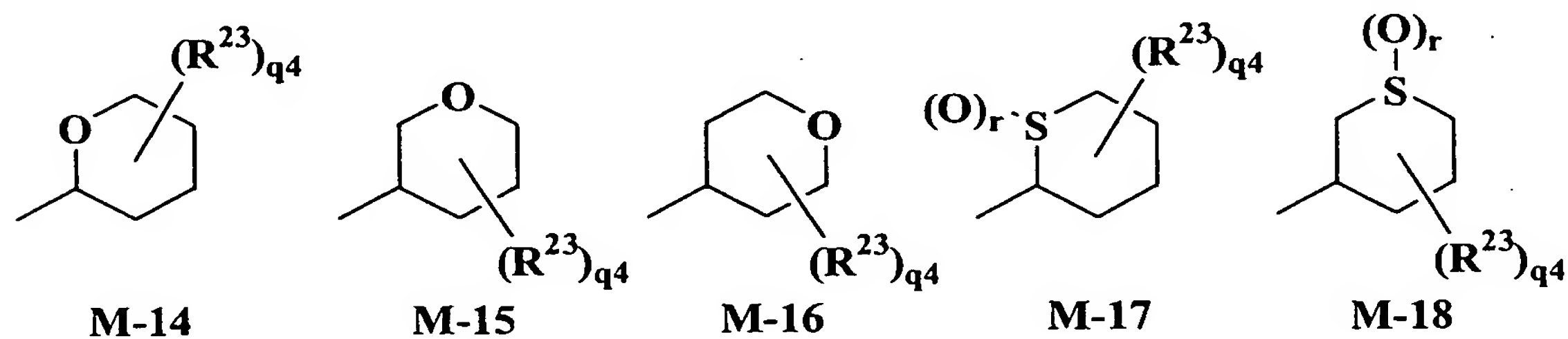
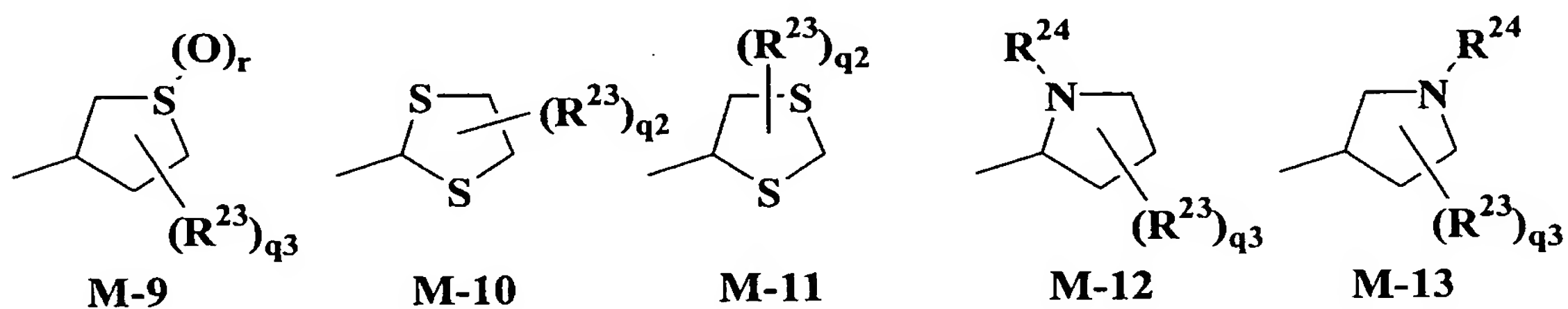
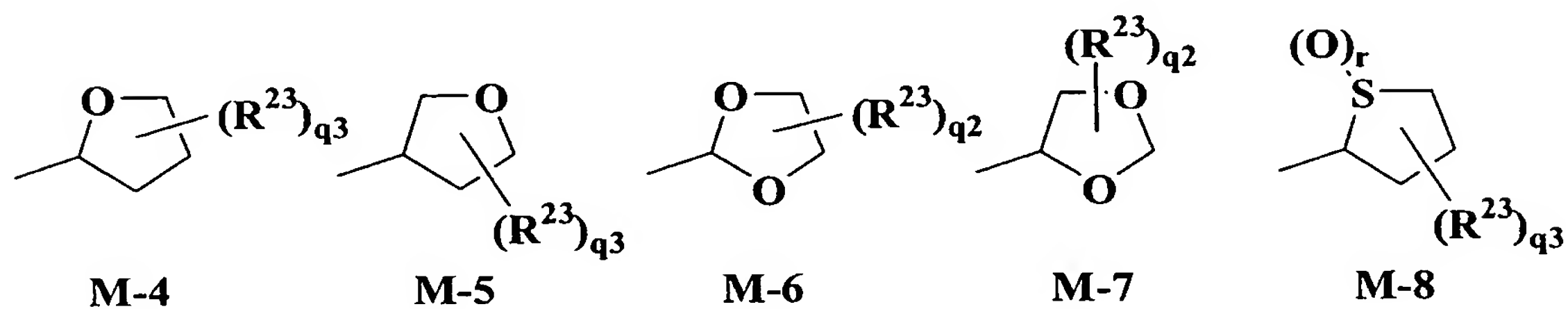
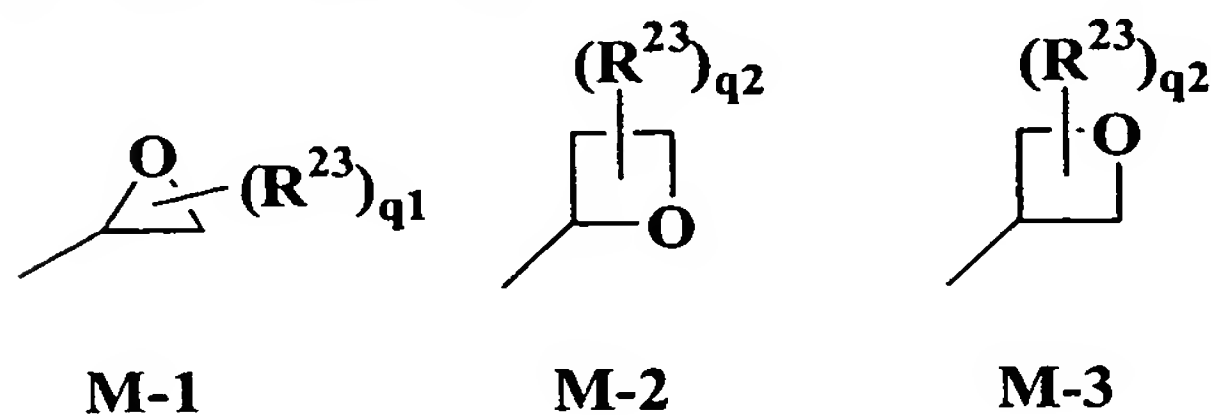
L-53

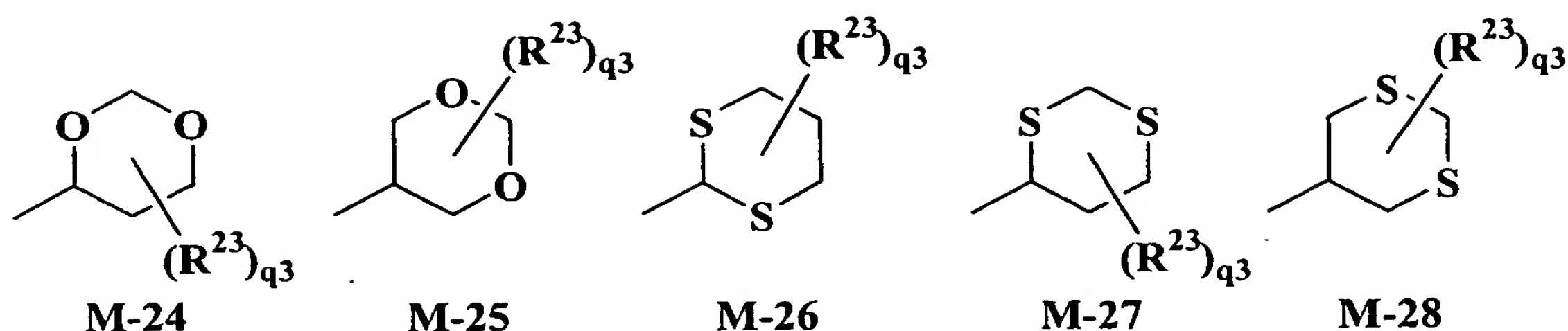


L-54



M represents an aromatic heterocyclic ring represented by any of the formula M-1 to the formula M-28,





Z represents a halogen atom, cyano, nitro, azide, -SCN, -SF₅, a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a C₁ to C₃ alkoxy(C₁ to C₃) alkyl, a C₁ to C₃ haloalkoxy(C₁ to C₃) alkyl, a cyano(C₁ to C₆) alkyl, a hydroxy(C₁ to C₃) haloalkyl, a C₁ to C₃ alkoxy(C₁ to C₃) haloalkyl, a C₁ to C₃ haloalkoxy(C₁ to C₃) haloalkyl, a C₁ to C₃ alkylthio (C₁ to C₃) alkyl, a C₁ to C₃ haloalkylthio (C₁ to C₃) alkyl, a C₁ to C₃ alkylsulfinyl(C₁ to C₃) alkyl, a C₁ to C₃ haloalkylsulfinyl(C₁ to C₃) alkyl, a C₁ to C₃ alkylsulfonyl(C₁ to C₃) alkyl, a C₁ to C₃ haloalkylsulfonyl(C₁ to C₃) alkyl, a C₃ to C₈ cycloalkyl, a C₃ to C₈ halocycloalkyl, a C₂ to C₆ alkenyl, a C₂ to C₆ haloalkenyl, a C₃ to C₈ cycloalkenyl, a C₃ to C₈ halocycloalkenyl, a C₂ to C₆ alkynyl, a C₂ to C₆ haloalkynyl, -OH, a C₁ to C₆ alkoxy, a C₁ to C₆ haloalkoxy, a C₁ to C₃ haloalkoxy-(C₁ to C₃) haloalkoxy, a C₂ to C₆ alkenyloxy, a C₂ to C₆ haloalkenyloxy, a C₃ to C₆ alkynyloxy, a C₃ to C₆ haloalkynyloxy, a C₁ to C₆ alkylsulfonyloxy, a C₁ to C₆ haloalkylsulfonyloxy, -SH, a C₁ to C₆ alkylthio, a C₁ to C₆ haloalkylthio, a C₁ to C₆ alkylsulfinyl, a C₁ to C₆ haloalkylsulfinyl, a C₁ to C₆ alkylsulfonyl, a C₁ to C₆ haloalkylsulfonyl, -NH₂, a C₁ to C₆ alkylamino, a di(C₁ to C₆ alkyl)amino, a C₁ to C₆ alkylsulfonylamino, a C₁ to C₆ haloalkylsulfonylamino, a C₁ to C₆ alkoxycarbonyl, a C₁ to C₆ haloalkoxycarbonyl, -C(O)NH₂, a C₁ to C₆ alkylaminocarbonyl, a di(C₁ to C₆ alkyl)aminocarbonyl, -C(S)NH₂, a C₁ to C₆ alkylaminosulfonyl, a di(C₁ to C₆ alkyl)aminosulfonyl or a tri(C₁ to C₆ alkyl)silyl, when p₁, p₂, p₃ or p₄ is an integer of 2 or more, each Z may be the same or different from each other,

further, when two Zs are adjacent to each other, the adjacent two Zs may form a 5-membered ring or 6-membered ring with the carbon atoms to which two Zs are bonded by forming -CH₂CH₂CH₂-, -CH₂CH₂O-, -CH₂OCH₂-, -OCH₂O-, -CH₂CH₂S-, -CH₂SCH₂-, -CH₂CH₂CH₂CH₂-, -CH₂CH₂CH₂O-, -CH₂CH₂OCH₂-, -CH₂OCH₂O-, -OCH₂CH₂O-, -OCH₂CH₂S- or -CH=CHCH=CH-, and at this time, each hydrogen atom bonded to the respective carbon atoms which form the ring may be optionally substituted by a halogen atom or a C₁ to C₆ alkyl group,

R⁷ represents a halogen atom, cyano, a C₃ to C₈ cycloalkyl, a C₃ to C₈ halocycloalkyl, -OH, -OR⁸, -SH, -S(O)R⁸, -N(R¹⁰)R⁹, -N(R¹⁰)CHO, -N(R¹⁰)C(O)R⁹, -N(R¹⁰)C(O)OR⁹, -N(R¹⁰)C(O)SR⁹, -N(R¹⁰)C(S)OR⁹, -N(R¹⁰)C(S)SR⁹, -N(R¹⁰)S(O)₂R⁹, -C(O)OR⁹, -C(O)N(R¹⁰)R⁹, -Si(R¹³)(R¹⁴)R¹², phenyl, a phenyl substituted by (Z)_{p1}, L or M,

R⁸ represents a C₁ to C₆ alkyl, a (C₁ to C₆) alkyl optionally substituted by R²⁵, a C₃ to C₈ cycloalkyl, a (C₃ to C₈) cycloalkyl optionally substituted by R²⁵, a C₂ to C₆ alkenyl, a (C₂ to C₆) alkenyl optionally substituted by R²⁵, a C₃ to C₈ cycloalkenyl, a C₃ to C₈ halocycloalkenyl, a C₃ to C₆ alkynyl, a (C₃ to C₆) alkynyl optionally substituted by R²⁵, phenyl, a phenyl substituted by (Z)_{p1}, L or M,

R⁹ represents a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a C₃ to C₆ cycloalkyl (C₁ to

C₄) alkyl, a C₁ to C₆ alkoxy(C₁ to C₄) alkyl, a C₁ to C₆ alkylthio (C₁ to C₄) alkyl, a cyano(C₁ to C₆) alkyl, a phenyl(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl substituted by (Z)_{p1}, an L-(C₁ to C₄) alkyl, an M-(C₁ to C₄) alkyl, a C₃ to C₈ cycloalkyl, a C₃ to C₈ halocycloalkyl, a C₃ to C₆ alkenyl, a C₃ to C₆ haloalkenyl, a C₃ to C₆ alkynyl, phenyl or a phenyl substituted by (Z)_{p1},

R¹⁰ represents a hydrogen atom or a C₁ to C₆ alkyl, or R⁹ and R¹⁰ are combined in combination to form a C₂ to C₆ alkylene chain whereby they may form a 3 to 7-membered ring with an atom(s) to which they are bonded, and at this time, the alkylene chain may contain one oxygen atom, sulfur atom or nitrogen atom, and may be optionally substituted by a halogen atom, a C₁ to C₆ alkyl group, a C₁ to C₆ alkoxy group, a formyl group, a C₁ to C₆ alkylcarbonyl group or a C₁ to C₆ alkoxycarbonyl group,

R¹¹ represents a hydrogen atom, a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a phenyl-(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl substituted by (Z)_{p1}, a C₃ to C₆ alkenyl, a C₃ to C₆ haloalkenyl, a C₃ to C₆ alkynyl or a C₃ to C₆ haloalkynyl, or R¹¹ is combined with R⁹ to form a C₂ to C₄ alkylene chain whereby it may form a 5 to 7-membered ring with an atom(s) to which they are bonded, and at this time, the alkylene chain may contain one oxygen atom, sulfur atom or nitrogen atom, and may be optionally substituted by a halogen atom or a C₁ to C₆ alkyl group,

R¹² represents a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a C₃ to C₆ alkenyl, phenyl or a phenyl substituted by (Z)_{p1},

R¹³ and R¹⁴ each independently represent a C₁ to C₆ alkyl or a C₁ to C₆ haloalkyl,

R¹⁵ represents a hydrogen atom, a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a C₁ to C₆ alkoxycarbonyl(C₁ to C₄) alkyl, a C₁ to C₆ haloalkoxycarbonyl(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl substituted by (Z)_{p1}, a C₃ to C₆ alkenyl, a C₃ to C₆ haloalkenyl, a C₃ to C₆ alkynyl, a C₃ to C₆ haloalkynyl, a C₁ to C₆ alkoxy, a C₁ to C₆ alkoxycarbonyl, a C₁ to C₆ haloalkoxycarbonyl, phenyl or a phenyl substituted by (Z)_{p1},

R¹⁶ represents a halogen atom, cyano, nitro, a C₃ to C₈ cycloalkyl, a C₃ to C₈ halocycloalkyl, -OR²⁶, -N(R²⁷)R²⁶, -SH, -S(O)₂R²⁸, -SO₂NHR³⁰, -SO₂N(R³⁰)R²⁹, -CHO, -C(O)R²⁹, -C(O)OH, -C(O)OR²⁹, -C(O)SR²⁹, -C(O)NHR³⁰, -C(O)N(R³⁰)R²⁹, -C(O)C(O)OR²⁹, -C(R³²)=NOH, -C(R³²)=NOR³¹, -Si(R¹³)(R¹⁴)R¹², -P(O)(OR²²)₂, -P(S)(OR²²)₂, -P(phenyl)₂, -P(O)(phenyl)₂, phenyl, a phenyl substituted by (Z)_{p1}, L or M,

R¹⁷ represents a C₁ to C₁₂ alkyl, a C₁ to C₁₂ haloalkyl, a C₁ to C₁₂ alkoxy(C₁ to C₁₂) alkyl, a cyano(C₁ to C₁₂) alkyl, a C₁ to C₁₂ alkoxycarbonyl(C₁ to C₁₂) alkyl, a phenyl(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl substituted by (Z)_{p1}, a C₃ to C₁₂ alkenyl, a C₃ to C₁₂ haloalkenyl, a C₃ to C₁₂ alkynyl, a C₃ to C₁₂ haloalkynyl, a C₁ to C₁₂ alkylcarbonyl, a C₁ to C₁₂ alkoxycarbonyl, phenyl or a phenyl substituted by (Z)_{p1},

R¹⁸ represents a C₁ to C₁₂ alkyl, a C₁ to C₁₂ haloalkyl, a C₁ to C₁₂ alkoxy(C₁ to C₁₂) alkyl, a cyano(C₁ to C₁₂) alkyl, a C₁ to C₁₂ alkoxycarbonyl(C₁ to C₁₂) alkyl, a phenyl(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl substituted by (Z)_{p1}, a C₃ to C₁₂ alkenyl, a C₃ to C₁₂ haloalkenyl, a C₃ to C₁₂ alkynyl, a C₃ to C₁₂ haloalkynyl, phenyl or a phenyl substituted by (Z)_{p1}, or R¹⁷ and R¹⁸ are combined in combination to form a C₄ to C₇ alkylene chain whereby it may form a 5 to 8-membered ring with the nitrogen atom to which they are

bonded, and at this time, the alkylene chain may contain one oxygen atom or sulfur atom, and may be optionally substituted by a C₁ to C₄ alkyl group or a C₁ to C₄ alkoxy group,

R¹⁹ represents a hydrogen atom, a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a phenyl-(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl substituted by (Z)_{p1}, a C₃ to C₆ alkenyl, a C₃ to C₆ haloalkenyl, a C₃ to C₆ alkynyl, -CHO, a C₁ to C₆ alkylcarbonyl, a C₁ to C₆ haloalkyl-carbonyl, a C₁ to C₆ alkoxy carbonyl, a C₁ to C₆ haloalkoxy carbonyl, a phenyl(C₁ to C₄) alkoxy carbonyl, a phenyl(C₁ to C₄) alkoxy carbonyl substituted by (Z)_{p1}, phenoxycarbonyl, a phenoxycarbonyl substituted by (Z)_{p1}, phenylcarbonyl, a phenylcarbonyl substituted by (Z)_{p1}, phenyl or a phenyl substituted by (Z)_{p1},

R²⁰ represents a hydrogen atom, a C₁ to C₆ alkyl, -CHO, a C₁ to C₆ alkylcarbonyl, a C₁ to C₆ haloalkylcarbonyl or a C₁ to C₆ alkoxy carbonyl,

R²¹ represents cyano, a C₃ to C₈ cycloalkyl, a C₃ to C₈ halocycloalkyl, -OH, -OR⁸, -SH, -S(O)_rR⁸, -N(R¹⁰)R⁹, -N(R¹⁰)CHO, -N(R¹⁰)C(O)R⁹, -N(R¹⁰)C(O)OR⁹, -N(R¹⁰)C(O)SR⁹, -N(R¹⁰)C(S)OR⁹, -N(R¹⁰)C(S)SR⁹, -N(R¹⁰)S(O)₂R⁹, -C(O)OR⁹, -C(O)N(R¹⁰)R⁹, -Si(R¹³)(R¹⁴)R¹², phenyl, a phenyl substituted by (Z)_{p1}, L or M,

R²² represents a C₁ to C₆ alkyl or a C₁ to C₆ haloalkyl,

R²³ represents a halogen atom, cyano, a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a hydroxy(C₁ to C₆) alkyl, a C₁ to C₄ alkoxy(C₁ to C₄) alkyl, a C₁ to C₄ alkoxy carbonyl(C₁ to C₄) alkyl, a C₁ to C₆ alkoxy, a C₁ to C₆ alkoxy carbonyl, phenyl or a phenyl substituted by (Z)_{p1}, when q1, q2, q3 or q4 is an integer of 2 or more, each R²³ may be the same or different from each other,

R²⁴ represents a hydrogen atom, a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, -CHO, a C₁ to C₆ alkylcarbonyl, a C₁ to C₆ haloalkylcarbonyl, a phenyl(C₁ to C₄) alkylcarbonyl, a phenyl(C₁ to C₄) alkylcarbonyl substituted by (Z)_{p1}, a C₁ to C₆ alkoxy carbonyl, a C₁ to C₆ haloalkoxy carbonyl, a phenyl(C₁ to C₄) alkoxy carbonyl, a phenyl(C₁ to C₄) alkoxy carbonyl substituted by (Z)_{p1}, a C₁ to C₆ alkylthio carbonyl, a C₁ to C₆ alkoxythiocarbonyl, a C₁ to C₆ alkylaminocarbonyl, a di(C₁ to C₆ alkyl)aminocarbonyl, a C₁ to C₆ alkylaminothiocarbonyl, a di(C₁ to C₆ alkyl)aminothiocarbonyl, phenylcarbonyl, a phenylcarbonyl substituted by (Z)_{p1}, a C₁ to C₆ alkylsulfonyl, a C₁ to C₆ haloalkylsulfonyl, phenylsulfonyl, a phenylsulfonyl substituted by (Z)_{p1}, -P(O)(OR²²)₂ or -P(S)(OR²²)₂,

R²⁵ represents a halogen atom, cyano, a C₃ to C₈ cycloalkyl, a C₃ to C₈ halocycloalkyl, a C₁ to C₆ alkoxy, a C₁ to C₆ haloalkoxy, a C₁ to C₆ alkylthio, a C₁ to C₆ haloalkylthio, a C₁ to C₆ alkylsulfonyl, a C₁ to C₆ haloalkylsulfonyl, a C₁ to C₆ alkylamino, a di(C₁ to C₆ alkyl)amino, -CHO, a C₁ to C₆ alkylcarbonyl, a C₁ to C₆ haloalkylcarbonyl, a C₁ to C₆ alkoxy carbonyl, a C₁ to C₆ haloalkoxy carbonyl, -CH=NOR¹¹, -C(R⁹)=NOR¹¹, phenyl, a phenyl substituted by (Z)_{p1}, L or M,

R²⁶ represents a hydrogen atom, a C₁ to C₈ alkyl, a (C₁ to C₈) alkyl optionally substituted by R³³, a C₃ to C₈ cycloalkyl, a (C₃ to C₈) cycloalkyl optionally substituted by R³³, a C₃ to C₈ alkenyl, a (C₃ to C₈) alkenyl optionally substituted by R³³, a C₃ to C₈ alkynyl, a (C₃ to C₈) alkynyl optionally substituted by R³³, -CHO, -C(O)R²⁹, -C(O)OR²⁹, -C(O)SR²⁹, -C(O)NHR³⁰, -C(O)N(R³⁰)R²⁹, -C(O)C(O)R²⁹, -C(O)C(O)OR²⁹, -C(S)R²⁹, -C(S)OR²⁹, -C(S)SR²⁹, -C(S)NHR³⁰, -C(S)N(R³⁰)R²⁹, -S(O)₂R²⁹, -S(O)₂N(R³⁰)R²⁹, -Si(R¹³)(R¹⁴)R¹²,

-P(O)(OR²²)₂, -P(S)(OR²²)₂, phenyl, a phenyl substituted by (Z)_{p1}, L or M,

R²⁷ represents a hydrogen atom, a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a C₃ to C₆ cycloalkyl or a C₁ to C₆ alkoxy, or R²⁶ and R²⁷ are combined in combination to form a C₂ to C₅ alkylene chain whereby it forms a 3 to 6-membered ring with the nitrogen atom to which they are bonded, and at this time, the alkylene chain may contain one oxygen atom or sulfur atom, and may be substituted by a halogen atom, a C₁ to C₆ alkyl group, a C₁ to C₆ alkoxy group, a phenyl group or a phenyl group substituted by (Z)_{p1},

R²⁸ represents a C₁ to C₈ alkyl, a (C₁ to C₈) alkyl optionally substituted by R³³, a C₃ to C₈ cycloalkyl, a (C₃ to C₈) cycloalkyl optionally substituted by R³³, a C₃ to C₈ alkenyl, a (C₃ to C₈) alkenyl optionally substituted by R³³, a C₃ to C₈ alkynyl, a (C₃ to C₈) alkynyl optionally substituted by R³³, -SH, a C₁ to C₆ alkylthio, a C₁ to C₆ haloalkylthio, phenylthio, a phenylthio substituted by (Z)_{p1}, -CHO, -C(O)R²⁹, -C(O)OR²⁹, -C(O)SR²⁹, -C(O)NHR³⁰, -C(O)N(R³⁰)R²⁹, -C(O)C(O)R²⁹, -C(O)C(O)OR²⁹, -C(S)R²⁹, -C(S)OR²⁹, -C(S)SR²⁹, -C(S)NHR³⁰, -C(S)N(R³⁰)R²⁹, -P(O)(OR²²)₂, -P(S)(OR²²)₂, phenyl, a phenyl substituted by (Z)_{p1}, L-18, L-21, L-25, L-30 to L-35, L-45, L-48, L-49 or M,

R²⁹ represents a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a C₃ to C₈ cycloalkyl (C₁ to C₄) alkyl, a C₁ to C₆ alkoxy(C₁ to C₄) alkyl, a C₁ to C₆ haloalkoxy(C₁ to C₄) alkyl, a C₁ to C₆ alkylthio (C₁ to C₄) alkyl, a C₁ to C₆ haloalkylthio (C₁ to C₄) alkyl, a C₁ to C₆ alkylsulfonyl(C₁ to C₄) alkyl, a C₁ to C₆ haloalkylsulfonyl(C₁ to C₄) alkyl, a cyano(C₁ to C₆) alkyl, a C₁ to C₆ alkylcarbonyl(C₁ to C₄) alkyl, a C₁ to C₆ haloalkylcarbonyl(C₁ to C₄) alkyl, a C₁ to C₆ alkoxy carbonyl(C₁ to C₄) alkyl, a di(C₁ to C₆ alkyl)aminocarbonyl(C₁ to C₄) alkyl, a tri(C₁ to C₄ alkyl)silyl (C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl substituted by (Z)_{p1}, an L-(C₁ to C₄) alkyl, an M-(C₁ to C₄) alkyl, a C₃ to C₈ cycloalkyl, a C₃ to C₈ halocycloalkyl, a C₂ to C₆ alkenyl, a C₂ to C₆ haloalkenyl, a C₂ to C₆ alkynyl, a C₂ to C₆ haloalkynyl, phenyl, a phenyl substituted by (Z)_{p1}, L or M,

R³⁰ represents a hydrogen atom, a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, phenyl or a phenyl substituted by (Z)_{p1}, or R²⁹ and R³⁰ are combined to form a C₂ to C₅ alkylene chain whereby it may form a 3 to 6-membered ring with the nitrogen atom to which they are bonded, and at this time, the alkylene chain may contain one oxygen atom, sulfur atom or nitrogen atom, and may be optionally substituted by a halogen atom, a C₁ to C₆ alkyl group, a C₁ to C₆ alkoxy group, a formyl group, a C₁ to C₆ alkylcarbonyl group, a C₁ to C₆ alkoxy carbonyl group, a phenyl group or a phenyl group substituted by (Z)_{p1},

R³¹ represents a hydrogen atom, a C₁ to C₈ alkyl, a (C₁ to C₈) alkyl optionally substituted by R³³, a C₃ to C₈ cycloalkyl, a C₃ to C₈ alkenyl, a (C₃ to C₈) alkenyl optionally substituted by R³³, a C₃ to C₈ alkynyl or a (C₃ to C₈) alkynyl optionally substituted by R³³,

R³² represents a hydrogen atom, a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a C₃ to C₈ cycloalkyl (C₁ to C₄) alkyl, a C₁ to C₆ alkoxy(C₁ to C₄) alkyl, a C₁ to C₆ haloalkoxy(C₁ to C₄) alkyl, a C₁ to C₆ alkylthio (C₁ to C₄) alkyl, a C₁ to C₆ haloalkylthio (C₁ to C₄) alkyl, a C₁ to C₆ alkylsulfonyl(C₁ to C₄) alkyl, a C₁ to C₆ haloalkylsulfonyl(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl substituted by (Z)_{p1}, phenyl or a phenyl substituted by (Z)_{p1},

R³³ represents a halogen atom, cyano, nitro, a C₃ to C₈ cycloalkyl, a C₃ to C₈ halocycloalkyl, -OH, -OR³⁴, -SH, -S(O)R³⁴, -NHR³⁵, -N(R³⁵)R³⁴, -CHO, -C(O)R²⁹,

-C(O)OR²⁹, -C(O)SR²⁹, -C(O)NHR³⁰, -C(O)N(R³⁰)R²⁹, -C(O)C(O)OR²⁹, -CH=NOR¹¹,
 -C(R⁹)=NOR¹¹, -Si(R¹³)(R¹⁴)R¹², -P(O)(OR²²)₂, -P(S)(OR²²)₂, -P(phenyl)₂, -P(O)(phenyl)₂,
 phenyl, a phenyl substituted by (Z)_{p1}, L or M,

5 R³⁴ represents a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a C₁ to C₆ alkoxy(C₁ to C₄)
 alkyl, a C₁ to C₆ alkylthio(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl
 substituted by (Z)_{p1}, a C₃ to C₈ cycloalkyl, a C₃ to C₈ halocycloalkyl, a C₃ to C₆ alkenyl, a
 C₃ to C₆ haloalkenyl, a C₃ to C₈ cycloalkenyl, a C₃ to C₈ halocycloalkenyl, a C₃ to C₆
 alkynyl, a C₃ to C₆ haloalkynyl, -CHO, a C₁ to C₆ alkylcarbonyl, a C₁ to C₆ haloalkyl-
 carbonyl, a C₁ to C₆ alkoxy carbonyl, a C₁ to C₆ haloalkoxy carbonyl, a C₁ to C₆ alkylamino-
 carbonyl, a di(C₁ to C₆ alkyl) aminocarbonyl, phenylcarbonyl, a phenylcarbonyl substituted
 10 by (Z)_{p1}, a C₁ to C₆ alkylaminothiocarbonyl, a di(C₁ to C₆ alkyl) aminothiocarbonyl, phenyl,
 a phenyl substituted by (Z)_{p1}, L or M,

R³⁵ represents a hydrogen atom, a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a C₃ to C₈
 cycloalkyl, a C₃ to C₆ alkenyl, a C₃ to C₆ alkynyl, a C₁ to C₆ alkylcarbonyl, a C₁ to C₆ halo-
 alkylcarbonyl, a C₁ to C₆ alkoxy carbonyl, a C₁ to C₆ haloalkoxy carbonyl, phenoxycarbonyl,
 15 a phenoxycarbonyl substituted by (Z)_{p1}, phenylcarbonyl, a phenylcarbonyl substituted by
 (Z)_{p1}, a C₁ to C₆ alkylsulfonyl, a C₁ to C₆ haloalkylsulfonyl, phenyl, a phenyl substituted by
 (Z)_{p1}, L or M, or R³⁴ and R³⁵ are combined to form a C₂ to C₅ alkylene chain, whereby it
 may form a 3 to 6-membered ring with the nitrogen atom to which they are bonded, and at
 20 this time, the alkylene chain may contain one oxygen atom or sulfur atom, and may be
 substituted by a halogen atom or a methyl group,

m is an integer of 0 to 4,

n is an integer of 0 to 4,

p1 is an integer of 1 to 5,

25 p2 is an integer of 0 to 4,

p3 is an integer of 0 to 3,

p4 is an integer of 0 to 2,

p5 is an integer of 0 or 1,

q1 is an integer of 0 to 3,

30 q2 is an integer of 0 to 5,

q3 is an integer of 0 to 7,

q4 is an integer of 0 to 9,

r is an integer of 0 to 2,

t is an integer of 0 or 1,

35 or a salt thereof.

2. The substituted benzanilide compound according to Claim 1, wherein W¹ and W²
 each represent an oxygen atom,

X represents a halogen atom, cyano, nitro, a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a
 C₁ to C₆ alkoxy, a C₁ to C₆ haloalkoxy, a C₁ to C₆ alkylsulfonyloxy, a C₁ to C₆ haloalkyl-
 40 sulfonyloxy, a C₁ to C₆ alkylthio, a C₁ to C₆ haloalkylthio, a C₁ to C₆ alkylsulfinyl, a C₁ to C₆
 haloalkylsulfinyl, a C₁ to C₆ alkylsulfonyl or a C₁ to C₆ haloalkylsulfonyl, and when m is 2 or
 3, each X may be the same or different from each other, and when two Xs are adjacent to

each other, the adjacent two Xs may form a 5-membered ring or 6-membered ring with the carbon atoms to which two Xs are bonded by forming $-OCH_2O-$ or $-OCH_2CH_2O-$, and at this time, the hydrogen atom(s) bonded to the respective carbon atoms which form a ring may be optionally replaced with a halogen atom, a C_1 to C_4 alkyl group or a C_1 to C_4 haloalkyl group,

Y represents a halogen atom, a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a hydroxy(C_1 to C_6) alkyl, a C_1 to C_3 alkoxy(C_1 to C_3) alkyl, a C_1 to C_6 alkoxy, a C_1 to C_6 haloalkoxy, a C_1 to C_6 alkylthio, a C_1 to C_6 haloalkylthio, a C_1 to C_6 alkylamino or a di(C_1 to C_6 alkyl)amino, when n is 2 or 3, each Y may be the same or different from each other,

R^1 represents a C_1 to C_8 alkyl, a (C_1 to C_8) alkyl optionally substituted by R^{16} , a C_3 to C_8 cycloalkyl, a C_3 to C_8 alkenyl, a C_3 to C_8 alkynyl, a C_1 to C_8 alkoxy, M-4, M-5, M-8, M-9, M-13 to M-19, M-21 or M-22,

R^2 and R^3 each independently represent a hydrogen atom, a C_1 to C_6 alkyl, a C_1 to C_4 alkoxy(C_1 to C_4) alkyl, a C_1 to C_4 alkylthio (C_1 to C_4) alkyl, a C_1 to C_4 alkylsulfonyl(C_1 to C_4) alkyl, a C_3 to C_6 alkenyl, a C_3 to C_6 alkynyl, a C_1 to C_6 alkylthio, a C_1 to C_6 haloalkylthio, phenylthio, a phenylthio substituted by $(Z)_{p1}$ or $-SN(R^{18})R^{17}$, or R^2 and R^3 may be combined to form a C_2 to C_6 alkylene chain whereby they may form a 3 to 7-membered ring with the nitrogen atom to which they are bonded, and at this time, the alkylene chain may contain one oxygen atom or sulfur atom,

R^4 represents a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a (C_1 to C_6) alkyl optionally substituted by R^{21} , a (C_1 to C_6) haloalkyl optionally substituted by R^{21} , a C_3 to C_8 cycloalkyl, a C_3 to C_8 halocycloalkyl, a C_3 to C_6 haloalkenyl, a C_3 to C_6 haloalkynyl, phenyl or a phenyl substituted by $(Z)_{p1}$,

R^5 represents cyano, a (C_1 to C_6) alkyl optionally substituted by R^{21} , a (C_1 to C_6) haloalkyl optionally substituted by R^{21} , a C_3 to C_8 cycloalkyl, a C_3 to C_8 halocycloalkyl, a (C_2 to C_6) alkenyl optionally substituted by R^{21} , a (C_2 to C_6) alkynyl optionally substituted by R^{21} , $-C(O)OR^9$, $-C(O)SR^9$, $-C(O)NHR^{10}$, $-C(O)N(R^{10})R^9$, $-C(S)OR^9$, $-C(S)SR^9$, $-C(S)NHR^{10}$, $-C(S)N(R^{10})R^9$, phenyl, a phenyl substituted by $(Z)_{p1}$, a phenoxyphenyl substituted by $(Z)_{p1}$, a pyridyloxyphenyl substituted by $(Z)_{p1}$, L-1 to L-4, L-8 to L-13, L-15 to L-23, L-25 to L-35, L-37, L-38, L-40, L-43 to L-58, M-4, M-5, M-8, M-9, M-14 to M-18 or M-19, or may be combined with Y existing at the adjacent position to form a C_2 to C_3 alkylene chain, whereby it may form a 5 to 6-membered ring which fuses with a benzene ring, and at this time, the alkylene chain may contain one oxygen atom, sulfur atom or nitrogen atom, and may be optionally substituted by a halogen atom or a C_1 to C_6 haloalkyl group,

R^6 represents a hydrogen atom, a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a C_1 to C_4 alkoxy(C_1 to C_4) alkyl, a C_1 to C_4 alkylthio(C_1 to C_4) alkyl, a cyano(C_1 to C_6) alkyl, a phenyl(C_1 to C_4) alkyl, a phenyl(C_1 to C_4) alkyl substituted by $(Z)_{p1}$, a C_3 to C_6 alkenyl, a C_3 to C_6 haloalkenyl, a phenyl(C_3 to C_6) alkenyl, a phenyl(C_3 to C_6) alkenyl substituted by $(Z)_{p1}$, a C_3 to C_6 alkynyl, a C_3 to C_6 haloalkynyl, a phenyl(C_3 to C_6) alkynyl, a phenyl(C_3 to C_6) alkynyl substituted by $(Z)_{p1}$, $-S(O)_2R^9$, $-C(O)R^9$, $-C(O)NHR^{10}$, $-C(O)N(R^{10})R^9$, $-C(S)NHR^{10}$, $-C(S)N(R^{10})R^9$, $-Si(R^{13})(R^{14})R^{12}$, $-P(O)(OR^{22})_2$ or $-P(S)(OR^{22})_2$,

Z represents a halogen atom, cyano, nitro, a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a

C₁ to C₃ alkylthio(C₁ to C₃) alkyl, a C₁ to C₃ haloalkylthio(C₁ to C₃) alkyl, a C₁ to C₃ alkylsulfanyl(C₁ to C₃) alkyl, a C₁ to C₃ haloalkylsulfanyl(C₁ to C₃) alkyl, a C₁ to C₃ alkylsulfonyl(C₁ to C₃) alkyl, a C₁ to C₃ haloalkylsulfonyl(C₁ to C₃) alkyl, a C₁ to C₆ alkoxy, a C₁ to C₆ haloalkoxy, a C₁ to C₃ haloalkoxy(C₁ to C₃) haloalkoxy, a C₁ to C₆ alkylsulfonyloxy, a C₁ to C₆ haloalkylsulfonyloxy, a C₁ to C₆ alkylthio, a C₁ to C₆ haloalkylthio, a C₁ to C₆ alkylsulfanyl, a C₁ to C₆ haloalkylsulfanyl, a C₁ to C₆ alkylsulfonyl, a C₁ to C₆ haloalkylsulfonyl, -C(O)NH₂ or -C(S)NH₂, and when p₁, p₂, p₃ or p₄ is an integer of 2 or more, each Z may be the same or different from each other,

further, when two Zs are adjacent to each other, the adjacent two Zs may form a 5-membered ring or 6-membered ring with the carbon atoms to which two Zs are bonded by forming -CF₂CF₂O-, -CF₂OCF₂-, -OCF₂O-, -OCF₂CHFO-, -OCF₂CF₂O- or -CH=CHCH=CH-,

R⁹ represents a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a C₃ to C₆ cycloalkyl(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl substituted by (Z)_{p1}, a C₃ to C₈ cycloalkyl, a C₃ to C₈ halocycloalkyl, phenyl or a phenyl substituted by (Z)_{p1},

R¹⁰ represents a hydrogen atom or a C₁ to C₆ alkyl, or R⁹ and R¹⁰ are combined to form a C₄ to C₅ alkylene chain, whereby it may form a 5-membered ring or 6-membered ring with the nitrogen atom to which they are bonded, and at this time, the alkylene chain may contain one oxygen atom or sulfur atom,

R¹² represents a C₁ to C₆ alkyl, phenyl or a phenyl substituted by (Z)_{p1},

R¹³ and R¹⁴ each independently represent a C₁ to C₆ alkyl,

R¹⁵ represents a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a phenyl(C₁ to C₄) alkyl, a phenyl(C₁ to C₄) alkyl substituted by (Z)_{p1}, phenyl or a phenyl substituted by (Z)_{p1},

R¹⁶ represents a halogen atom, cyano, a C₃ to C₆ cycloalkyl, -OR²⁶, -N(R²⁷)R²⁶, -S(O)_rR²⁸, -SO₂N(R³⁰)R²⁹, a C₁ to C₆ alkoxy carbonyl, -C(O)N(R³⁰)R²⁹, -C(R³²)=NOH, -C(R³²)=NOR³¹, -Si(R¹³)(R¹⁴)R¹², phenyl, a phenyl substituted by (Z)_{p1}, L-1, L-2, L-3, L-4, L-45, L-46, L-47 or M,

R¹⁷ represents a C₁ to C₆ alkyl, a C₁ to C₆ alkoxy carbonyl(C₁ to C₄) alkyl or a C₁ to C₆ alkoxy carbonyl,

R¹⁸ represents a C₁ to C₆ alkyl, or R¹⁷ and R¹⁸ are combined to form a C₄ to C₅ alkylene chain whereby it may form a 5-membered ring or 6-membered ring with the nitrogen atom to which they are bonded, and at this time, the alkylene chain may contain one oxygen atom or sulfur atom, and may be optionally substituted by a methyl group or a methoxy group,

R²¹ represents cyano, a C₃ to C₆ cycloalkyl, a C₃ to C₆ halocycloalkyl, a C₁ to C₆ alkoxy, a C₁ to C₆ haloalkoxy, phenoxy, a phenoxy substituted by (Z)_{p1}, a C₁ to C₆ alkylthio, a C₁ to C₆ haloalkylthio, phenylthio, a phenylthio substituted by (Z)_{p1}, a C₁ to C₆ alkylsulfanyl, a C₁ to C₆ haloalkylsulfanyl, a C₁ to C₆ alkylsulfonyl, a C₁ to C₆ haloalkylsulfonyl, phenylsulfonyl, a phenylsulfonyl substituted by (Z)_{p1}, a C₁ to C₆ alkylamino, a di(C₁ to C₆ alkyl)amino, phenylamino, a phenylamino substituted by (Z)_{p1}, a C₁ to C₆ alkoxy carbonyl, phenyl, a phenyl substituted by (Z)_{p1}, L-1 to L-5, L-8 to L-24, L-36, L-39, L-45 to L-52 or L-53,

R^{22} represents a C_1 to C_6 alkyl,

R^{23} represents a C_1 to C_4 alkyl, when q_1 , q_2 , q_3 or q_4 is an integer of 2 or more, each R^{23} may be the same or different from each other,

R^{24} represents -CHO, a C_1 to C_6 alkylcarbonyl, a C_1 to C_6 alkoxy carbonyl or a C_1 to C_6 alkylsulfonyl,

R^{26} represents a hydrogen atom, a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a C_1 to C_4 alkoxy(C_1 to C_4) alkyl, a C_1 to C_4 alkylthio(C_1 to C_4) alkyl, a phenyl(C_1 to C_4) alkyl, a phenyl(C_1 to C_4) alkyl substituted by $(Z)_{p1}$, a C_1 to C_6 alkylcarbonyl, a C_1 to C_6 haloalkyl-carbonyl, a C_3 to C_6 cycloalkylcarbonyl, a C_1 to C_6 alkoxy carbonyl, -C(O)N(R^{30}) R^{29} , a C_1 to C_6 alkylsulfonyl, a di(C_1 to C_6 alkyl)aminosulfonyl, phenylsulfonyl, a phenylsulfonyl substituted by $(Z)_{p1}$, a di(C_1 to C_6 alkyl)phosphoryl, a di(C_1 to C_6 alkyl)thiophosphoryl, a tri(C_1 to C_4 alkyl)silyl, phenyl or a phenyl substituted by $(Z)_{p1}$,

R^{27} represents a hydrogen atom or a C_1 to C_6 alkyl,

R^{28} represents a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a hydroxy(C_1 to C_4) alkyl, a C_1 to C_4 alkoxy(C_1 to C_4) alkyl, a C_1 to C_4 alkylthio(C_1 to C_4) alkyl, a C_1 to C_4 alkylcarbonyl-(C_1 to C_4) alkyl, a C_1 to C_4 alkoxy carbonyl(C_1 to C_4) alkyl, a C_1 to C_4 alkylaminocarbonyl(C_1 to C_4) alkyl, a di(C_1 to C_4 alkyl)aminocarbonyl(C_1 to C_4) alkyl, a tri(C_1 to C_4 alkyl)silyl (C_1 to C_4) alkyl, a phenyl(C_1 to C_4) alkyl, a phenyl(C_1 to C_4) alkyl substituted by $(Z)_{p1}$, a C_3 to C_6 alkenyl, a C_3 to C_6 alkynyl, a C_1 to C_6 alkylthio, phenyl, a phenyl substituted by $(Z)_{p1}$, L-21, L-35, L-45 or L-48,

R^{29} represents a C_1 to C_6 alkyl, a C_1 to C_4 alkoxy(C_1 to C_4) alkyl, a C_1 to C_4 alkylthio(C_1 to C_4) alkyl, a phenyl(C_1 to C_4) alkyl, a phenyl(C_1 to C_4) alkyl substituted by $(Z)_{p1}$, a C_3 to C_6 cycloalkyl, a C_3 to C_6 alkenyl, a C_2 to C_6 alkynyl, phenyl or a phenyl substituted by $(Z)_{p1}$,

R^{30} represents a hydrogen atom or a C_1 to C_6 alkyl, or R^{29} and R^{30} are combined to form a C_2 to C_5 alkylene chain, whereby it may form a 3 to 6-membered ring with the nitrogen atom to which they are bonded, and at this time, the alkylene chain may contain one oxygen atom or sulfur atom,

R^{31} represents a C_1 to C_6 alkyl, a phenyl(C_1 to C_4) alkyl or a phenyl(C_1 to C_4) alkyl substituted by $(Z)_{p1}$,

R^{32} represents a hydrogen atom or a C_1 to C_6 alkyl,

m is an integer of 0 to 3,

n is an integer of 0 to 3,

q_2 , q_3 and q_4 are each independently an integer of 0 to 2

or a salt thereof.

3. The substituted benzanilide compound according to Claim 2, wherein X represents a halogen atom, nitro, a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a C_1 to C_6 alkoxy, a C_1 to C_6 haloalkoxy, a C_1 to C_6 alkylsulfonyloxy, a C_1 to C_6 alkylthio, a C_1 to C_6 haloalkylthio, a C_1 to C_6 alkylsulfinyl, a C_1 to C_6 haloalkylsulfinyl, a C_1 to C_6 alkylsulfonyl or a C_1 to C_6 haloalkyl-sulfonyl, and when m is 2, each X may be the same or different from each other,

Y represents a halogen atom, a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a C_1 to C_6 alkoxy or a C_1 to C_6 alkylthio, and when n is 2, each Y may be the same or different from

each other,

R^1 represents a C_1 to C_8 alkyl, a (C_1 to C_8) alkyl optionally substituted by R^{16} , a C_3 to C_8 alkenyl or a C_3 to C_8 alkynyl,

R^2 represents a hydrogen atom or a C_1 to C_6 alkyl,

5 R^3 represents a hydrogen atom,

R^4 represents a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a C_1 to C_3 alkoxy(C_1 to C_3) haloalkyl, a C_1 to C_3 alkylthio(C_1 to C_3) haloalkyl, a C_3 to C_6 cycloalkyl or a C_3 to C_6 halocycloalkyl,

10 R^5 represents a (C_1 to C_6) alkyl optionally substituted by R^{21} , a (C_1 to C_6) haloalkyl optionally substituted by R^{21} , a (C_2 to C_6) alkenyl optionally substituted by R^{21} , a (C_2 to C_6) alkynyl optionally substituted by R^{21} , a C_1 to C_6 alkoxycarbonyl, phenyl, a phenyl substituted by $(Z)_{p1}$, a phenoxyphenyl substituted by $(Z)_{p1}$, a pyridyloxyphenyl substituted by $(Z)_{p1}$, L-1 to L-4, L-8 to L-13, L-15 to L-23, L-45 to L-52 or L-53, or may be combined with Y existing at the adjacent position to form a C_2 to C_3 alkylene chain, whereby it may
15 form a 5 to 6-membered ring which fuses with a benzene ring, and at this time, the alkylene chain may contain one oxygen atom, sulfur atom or nitrogen atom, and may be optionally substituted by a halogen atom,

R^6 represents a hydrogen atom, a C_1 to C_6 alkyl, a C_1 to C_4 alkoxy(C_1 to C_4) alkyl, a C_1 to C_6 alkylcarbonyl or a tri(C_1 to C_4 alkyl)silyl,

20 R^{16} represents $-OR^{26}$, $-N(R^{27})R^{26}$, $-S(O)_rR^{28}$, $-SO_2N(R^{30})R^{29}$, $-C(R^{32})=NOH$ or $-C(R^{32})=NOR^{31}$,

R^{21} represents a C_1 to C_6 alkoxy, a C_1 to C_6 haloalkoxy, phenoxy, a phenoxy substituted by $(Z)_{p1}$, phenylthio, a phenylthio substituted by $(Z)_{p1}$, phenylsulfonyl, a phenylsulfonyl substituted by $(Z)_{p1}$, a C_1 to C_6 alkylamino, a di(C_1 to C_6 alkyl)amino,
25 phenylamino, a phenylamino substituted by $(Z)_{p1}$, a C_1 to C_6 alkoxycarbonyl, phenyl, a phenyl substituted by $(Z)_{p1}$, L-1 to L-5, L-8 to L-24, L-36, L-39, L-45 to L-52 or L-53,

R^{26} represents a hydrogen atom, a C_1 to C_6 alkyl, a C_1 to C_6 alkylcarbonyl, a C_1 to C_6 alkoxycarbonyl, a C_1 to C_6 alkylaminocarbonyl, a di(C_1 to C_6 alkyl)aminocarbonyl or a C_1 to C_6 alkylsulfonyl,

30 R^{28} represents a C_1 to C_6 alkyl,

R^{29} represents a C_1 to C_6 alkyl,

R^{30} represents a hydrogen atom or a C_1 to C_6 alkyl,

R^{31} represents a C_1 to C_6 alkyl,

R^{32} represents a hydrogen atom,

35 m is an integer of 0 to 2,

n is an integer of 0 to 2

or a salt thereof.

4. The substituted benzanilide compound according to Claim 3, wherein X represents a halogen atom, nitro, a C_1 to C_4 alkyl, a C_1 to C_4 haloalkyl, a C_1 to C_4 alkylthio, a C_1 to C_4 alkylsulfinyl or a C_1 to C_4 alkylsulfonyl, and when m is 2, each X may be the same or
40 different from each other,

Y represents a halogen atom or a C_1 to C_4 alkyl, when n is 2, each Y may be the

same or different from each other,

R^1 represents a C_1 to C_8 alkyl, a C_1 to C_4 alkylthio(C_1 to C_4) alkyl, a C_1 to C_4 alkylsulfinyl(C_1 to C_4) alkyl or a C_1 to C_4 alkylsulfonyl(C_1 to C_4) alkyl,

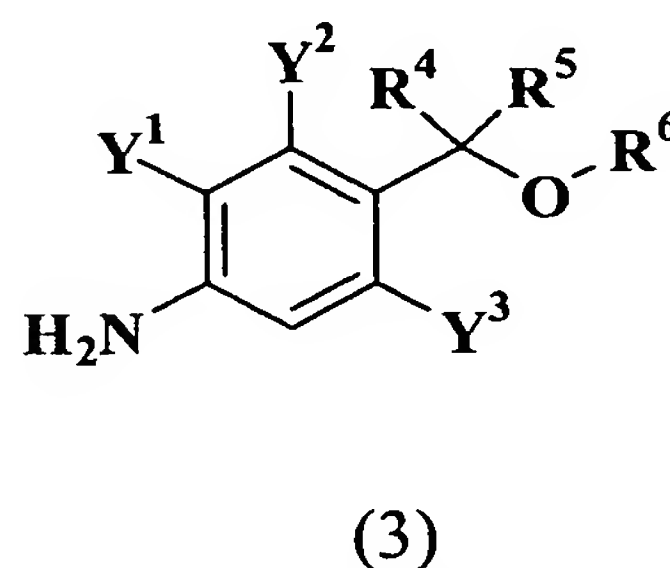
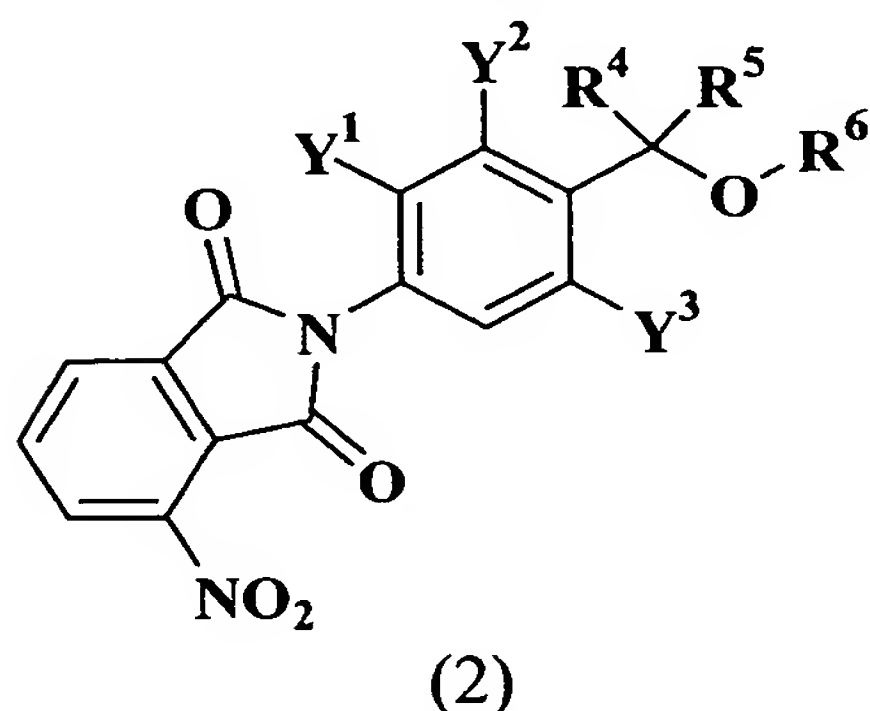
R^2 represents a hydrogen atom,

5 R^4 represents a C_1 to C_6 alkyl or a C_1 to C_6 haloalkyl,

R^5 represents phenyl, a phenyl substituted by $(Z)_{p1}$, a phenoxyphenyl substituted by $(Z)_{p1}$, a pyridyloxyphenyl substituted by $(Z)_{p1}$, L-1 to L-4, L-8 to L-13, L-15 to L-23, L-45 to L-52 or L-53,

10 R^6 represents a hydrogen atom or a salt thereof.

5. An N-substituted phenyl-3-nitrophthalimide or substituted aniline represented by the formula (2) or the formula (3):



15 wherein Y^1 represents a hydrogen atom, a halogen atom, a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a C_1 to C_6 alkoxy or a C_1 to C_6 alkylthio,

Y^2 and Y^3 each independently represent a hydrogen atom, or may form a C_2 to C_3 alkylene chain in combination with R^5 , whereby it may form a 5 to 6-membered ring which fuses with a benzene ring, at this time, the alkylene chain may contain one oxygen atom, sulfur atom or nitrogen atom, and may be optionally substituted by a halogen atom,

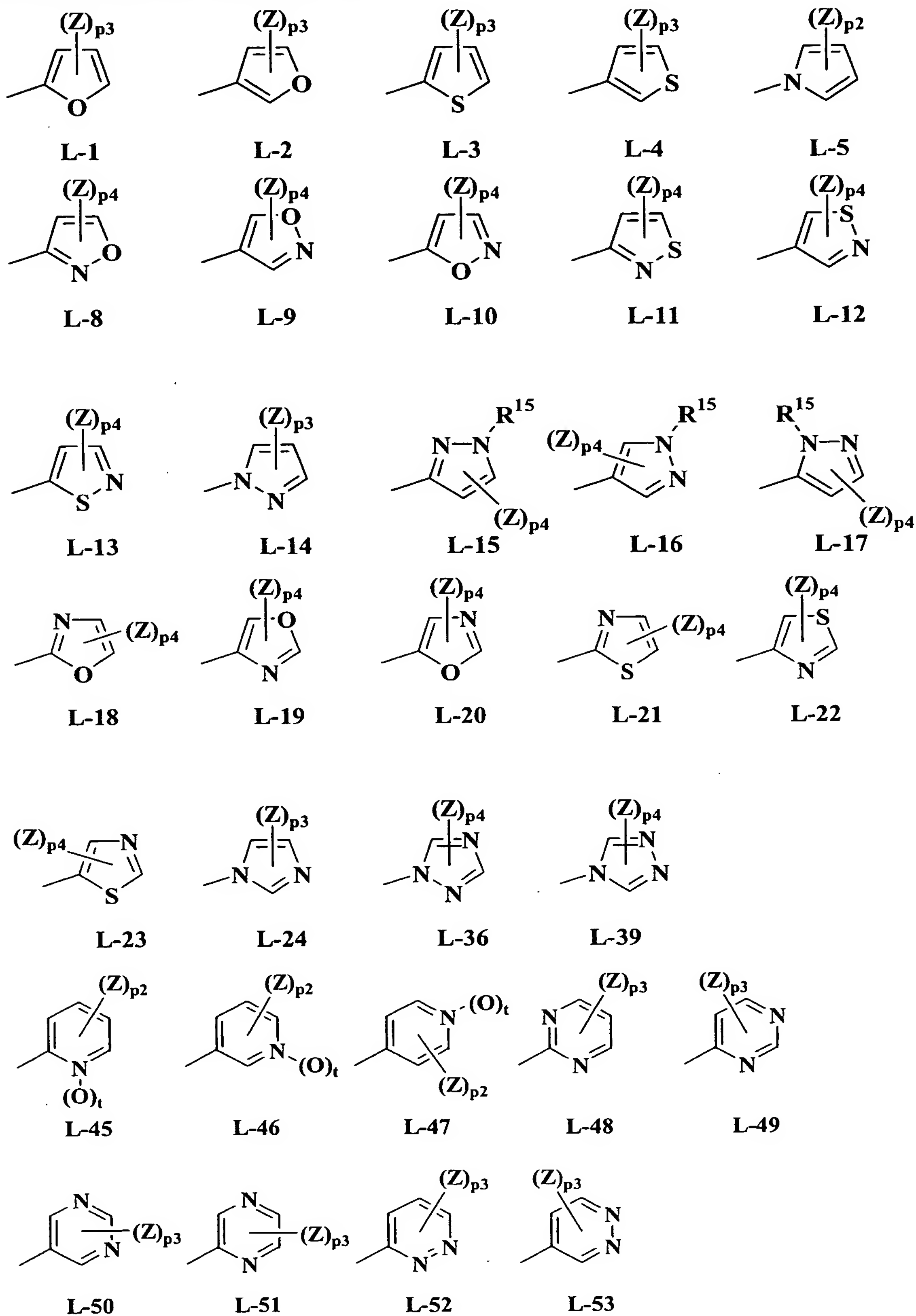
20 R^4 represents a C_1 to C_6 alkyl, a C_1 to C_6 haloalkyl, a C_1 to C_3 alkoxy(C_1 to C_3) haloalkyl, a C_1 to C_3 alkylthio(C_1 to C_3) haloalkyl, a C_3 to C_6 cycloalkyl or a C_3 to C_6 halocycloalkyl,

25 R^5 represents a (C_1 to C_6) alkyl optionally substituted by R^{21} , a (C_1 to C_6) haloalkyl optionally substituted by R^{21} , a (C_2 to C_6) alkenyl optionally substituted by R^{21} , a (C_2 to C_6) alkynyl optionally substituted by R^{21} , a C_1 to C_6 alkoxycarbonyl, phenyl, a phenyl substituted by $(Z)_{p1}$, a phenoxyphenyl substituted by $(Z)_{p1}$, a pyridyloxyphenyl substituted by $(Z)_{p1}$, L-1 to L-4, L-8 to L-13, L-15 to L-23, L-45 to L-52 or L-53,

R^6 represents a hydrogen atom, a C_1 to C_6 alkyl, a C_1 to C_4 alkoxy(C_1 to C_4) alkyl, a C_1 to C_6 alkylcarbonyl or a tri(C_1 to C_4 alkyl)silyl,

30 R^{21} represents a C_1 to C_6 alkoxy, a C_1 to C_6 haloalkoxy, phenoxy, a phenoxy substituted by $(Z)_{p1}$, phenylthio, a phenylthio substituted by $(Z)_{p1}$, phenylsulfonyl, a phenylsulfonyl substituted by $(Z)_{p1}$, a C_1 to C_6 alkylamino, a di(C_1 to C_6 alkyl)amino, phenylamino, a phenylamino substituted by $(Z)_{p1}$, a C_1 to C_6 alkoxycarbonyl, phenyl, a phenyl substituted by $(Z)_{p1}$, L-1 to L-5, L-8 to L-24, L-36, L-39, L-45 to L-52 or L-53,

L-1 to L-5, L-8 to L-24, L-36, L-39, L-45 to L-52 or L-53 each represent the following aromatic heterocyclic ring,



Z represents a halogen atom, cyano, nitro, a C₁ to C₆ alkyl, a C₁ to C₆ haloalkyl, a C₁ to C₃ alkylthio(C₁ to C₃) alkyl, a C₁ to C₃ haloalkylthio(C₁ to C₃) alkyl, a C₁ to C₃ alkylsulfinyl(C₁ to C₃) alkyl, a C₁ to C₃ haloalkylsulfinyl(C₁ to C₃) alkyl, a C₁ to C₃ alkylsulfonyl(C₁ to C₃) alkyl, a C₁ to C₃ haloalkylsulfonyl(C₁ to C₃) alkyl, a C₁ to C₆ alkoxy, a C₁ to C₆ haloalkoxy, a C₁ to C₃ haloalkoxy(C₁ to C₃) haloalkoxy, a C₁ to C₆ alkylsulfonyloxy, a C₁ to C₆ haloalkylsulfonyloxy, a C₁ to C₆ alkylthio, a C₁ to C₆ haloalkylthio, a C₁ to C₆ alkylsulfinyl, a C₁ to C₆ haloalkylsulfinyl, a C₁ to C₆ alkylsulfonyl, a C₁ to C₆ haloalkylsulfonyl, -C(O)NH₂ or -C(S)NH₂, when p₁, p₂, p₃ or p₄ is an integer of 2 or more, each Z may be the same or different from each other,

further, when two Zs are adjacent to each other, the adjacent two Zs may form a 5-membered ring or 6-membered ring with the carbon atoms to which two Zs are bonded by forming -CF₂CF₂O-, -CF₂OCF₂-, -OCF₂O-, -OCF₂CHFO-, -OCF₂CF₂O- or -CH=CHCH=CH-,

R¹⁵ represents a C₁ to C₆ alkyl, phenyl or a phenyl substituted by (Z)_{p1},

p₁ is an integer of 1 to 5,

p₂ is an integer of 0 to 4,

p₃ is an integer of 0 to 3,

p₄ is an integer of 0 to 2,

p₅ is an integer of 0 or 1,

r is an integer of 0 to 2,

t is an integer of 0 or 1.]

or a salt thereof.

6. A noxious organism controlling agent which comprises one or more kinds selected from the substituted benzanilide compound and a salt thereof according to any one of Claims 1 to 4 as an effective ingredient.

7. An agricultural chemical which comprises one or more kinds selected from the substituted benzanilide compound and a salt thereof according to any one of Claims 1 to 4 as an effective ingredient.

8. An insecticide or araricide which comprises one or more kinds selected from the substituted benzanilide compound and a salt thereof according to any one of Claims 1 to 4 as an effective ingredient.